

ABSTRACT

A process for producing a leather-like sheet, wherein a skin-like layer composed of a resin composition (C) is formed on top of a fibrous substrate (E), comprising; heating and melting a moisture-curable polyurethane hot-melt resin composition (C) which contains a hot-melt urethane prepolymer (A) having isocyanate groups at molecular terminal ends and a colorant (B), and applying said heated and melted resin composition (C) to either [1] a releasable substrate (D) and then bonding the coated surface to a fibrous substrate (E), or [2] a fibrous substrate (E) and then bonding the coated surface to a releasable substrate (D); wherein the colorant (B) contains a polyol with a number average molecular weight within a range from 1,000 to 20,000 as a vehicle (B-1), and a pigment (B-2).